数学与系统科学研究院

计算数学所定期学术报告

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报告题目：

Visualization Techniques for Scientific Computing

报告时间：**2013 年 9 月 26 日（周四）**

下午 16：00~17：00

（15：30~16：00 茶歇）

报告地点： **科技综合楼三层 311**

计算数学所报告厅

Abstract：

Visualization techniques have been widely applied in the area of scientific and engineering computing, which can provide a profound understanding of the phenomenon or data being studied. In this talk, we will first introduce the fundamental visualization methods and the often used visualization software for analyzing the obtained or observational data. Then several recent advances in scientific visualization will be presented. Numerical implementations based on related software are shown that our development is effective and flexible. Finally, some existing problems will be indicated.

The work is joint with the visualization group of Institute of Applied Physics and Computational Mathematics.

欢迎大家参加！